Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Thursday 29 Jun 2023 until 23:59 on Friday 30 Jun 2023

Forecast Issued on Wednesday 28 Jun 2023 at 13:48

Confidence: High for the overall story, with changeable weather, and a mixture sunshine and showers with occasional bouts of rain and drizzle.

Headline for Thursday 29 Jun 2023: A mainly fine day with some sunshine and brisk west or northwest winds. Chance of showers.

Mountain weather hazards on Thursday 29 Jun 2023

Blizzards
No Likelihood

Gales
No Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
No Likelihood

Heavy persistent rain
No Likelihood

Storm force winds
No Likelihood

Poor visibility
Low Likelihood

Strong sunlight
High Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Partly cloudy (night)	Sunny intervals	Sunny intervals	Light rain showers	Light rain showers	Sunny intervals	Partly cloudy (night)
Precipitation probability							
20%	20%	30%	30%	40%	40%	20%	20%

Forecast for Thursday 29 Jun 2023

Weather: Starting mainly cloudy in early hours of Thursday with some clear spells developing before dawn. Thursday morning then mostly dry with some bright or sunny spells. Increasing chance of a showers by the afternoon, with a mainly dry evening to follow. Best of sunshine probably near some coasts. Feeling less humid and fresher.

Chance of cloud-free hill tops above 800m: 20% or less in early hours improving to 90% during the morning, after dawn.

Low Cloud and visibility: Broken to overcast bases around 400m lifting and breaking to scattered bases around 900m during Thursday morning. Visibility moderate or poor at first and very poor in cloud, becoming mainly good by dawn, with some good views of distant features likely.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Thursday 29 Jun 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	14/17 N	13/16 N	13/17 NW	16/22 NW	16/23 W	16/23 W	14/21 SW	18/25 SW	15/20 SW
600	7/10 N	8/10 N	8/11 NW	13/19 NW	14/21 W	13/20 W	13/20 SW	12/18 SW	10/14 S
300	4/7 NW	4/8 NW	4/9 NW	10/17 NW	11/19 W	10/18 W	10/17 SW	8/16 S	6/12 S
Valley	4/8 NW	4/8 NW	5/10 NW	10/17 NW	11/19 W	10/18 W	9/16 SW	9/18 S	7/14 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	8/4	7/3	7/4	8/4	8/4	10/6	9/6	8/4	8/5
600	10/8	9/7	9/7	10/8	11/8	12/10	12/9	10/8	10/8
300	11/11	11/10	12/11	13/11	14/12	15/13	14/12	12/11	12/11
Valley	13/13	12/12	13/12	14/12	15/13	16/14	16/14	14/12	13/12
Freezing Level*	2100m	1900m	1700m	1700m	1800m	1800m	2000m	2100m	2000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Brisk northerly or northwesterly winds will give quite cool conditions across summits. Sunshine will be strong so skin protection is advised.

Forecast for Friday 30 Jun 2023

Weather: Turning cloudier during the early hours of Friday morning with cloud lowering throughout the day, probably shrouding summits by the middle part of the day. Outbreaks of rain and drizzle then arriving Friday afternoon and turning persistent through the evening and overnight period, with some wet conditions developing. Fresh to strong southerly or southwesterly winds, becoming westerly later.

Maximum wind: Southerly with gusts reaching around 40 mph late afternoon.

Chance of cloud-free hill tops above 800m: 80% becoming 10% or less by the afternoon.

Low Cloud and visibility: Scattered bases around 700m soon becoming broken bases 600m in morning, and lowering further to overcast bases 300m in afternoon and evening.

Temperature: **Valleys:** Plus 10 degrees Celsius rising to plus 18 degrees Celsius in afternoon.
At 800m: Plus 7 degrees Celsius rising to plus 10 degrees Celsius in afternoon.
Freezing level: Well above summits.

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 1348 on Wed 28 Jun 2023

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